

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

1595 Wynkoop Street Denver, CO 80202-1129 Phone 800-227-8917 www.epa.gov/region8

March 10, 2021 Ref: 8ENF-AT

SENT VIA CERTIFIED MAIL E-MAIL VERIFICATION REQUESTED

Ryan's Diesel Repair Katherine Laureen Hall, Agent 719 Arrowest Ct Grand Junction, CO 81505 habitatforhorsepower@gmail.com

Re: Request for Information Under Section 208(a) of the Clean Air Act, 42 U.S.C. § 7542(a)

Dear Ms. Hall:

The United States Environmental Protection Agency (EPA) hereby requires Ryan's Diesel Repair ("Ryan's Diesel" or "you") to submit certain information as part of EPA's investigation to determine Ryan's Diesel's compliance with section 203 of the Clean Air Act (CAA), 42 U.S.C.§ 7522. Examples of vehicles regulated under the CAA include, but are not limited to, diesel trucks and light-duty gasoline vehicles. Ryan's Diesel is required to respond to this Request for Information (RFI) within **30 calendar days** of the receipt of this letter.

This RFI is comprised of several appendices: Appendix A provides definitions, Appendix B provides instructions for Ryan's Diesel's responses to this request, and Appendix C specifies the information that Ryan's Diesel must submit.

EPA issues this RFI under section 208(a) of the CAA, 42 U.S.C. § 7542(a). Under section 208(a), the Administrator of EPA may require any person who is subject to the CAA to provide information necessary to determine whether the person has acted in compliance with these requirements and the regulations promulgated thereunder. The Administrator has delegated this authority to the undersigned Manager of Region 8's Air Enforcement Office, Enforcement and Compliance Assurance Division.

Please carefully review the instructions, definitions, and specific requests as Ryan's Diesel prepares its response. If Ryan's Diesel anticipates being unable to fully respond to the RFI by this date, Ryan's Diesel must contact Steven Hine at (303) 312-6624 or Hine.Steven@epa.gov to request an extension. Any request for an extension should be made as soon as possible after receipt of this RFI and must include an explanation of why an extension is necessary and include a proposed timeline for providing the requested information. EPA will review Ryan's Diesel's

request for an extension and may extend the time in which the response must be provided to some or all of the questions.

Failure to provide the requested information may result in the initiation of a civil action pursuant to section 205(b) of the CAA, 42 U.S.C. § 7524(b). Failure to provide all requested information in its entirety, and in the format requested, may result in additional inquiries and penalties. Pursuant to sections 208 and 307 of the CAA, 42 U.S.C. §§ 7542(a)–(b), 7607(a), EPA may request additional information, inspections, or depositions. It is important that Ryan's Diesel's responses be clear, accurate, organized, and complete. We will regard any information that is misleading, false, incomplete, or submitted without regard to its accuracy as a violation of the CAA and/or criminal statutes. EPA may use any information submitted in response to this RFI in an administrative, civil, or criminal action.

Ryan's Diesel must submit all requested information under an authorized signature with the following certification (provided in Appendix E):

I certify under penalty of law that I have examined and am familiar with the information in the enclosed documents, including all attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information, including the possibility of fines or imprisonment pursuant to Section 113(c)(2) of the Clean Air Act, 42 U.S.C. § 7413(c)(2), and 18 U.S.C. §§ 1001 and 1341.

Ryan's Diesel is entitled to assert a business confidentiality claim covering all or part of the information it submits in response to this RFI, in accordance with the procedures described in the Confidentiality of Business Information (CBI) regulations, 40 C.F.R. part 2, subpart B. However, no CBI claim may be made with respect to emissions data as defined at 40 C.F.R. § 2.301(a)(2). Ryan's Diesel must specify the page, paragraph, and sentence when identifying the information subject to its CBI claim. Appendix E of this RFI specifies the assertion requirements for business confidentiality claims. EPA may, without further notice, provide the public with any information not subject to a CBI claim.

Please be advised that some companies may qualify as a "small business" under the Small Business Regulatory Enforcement and Fairness Act (SBREFA). To help small business owners assess their small business status, the U.S. Small Business Administration (SBA) has established a Table of Small Business Size Standards, which can be found at: http://www.sba.gov/sites/default/files/Size_Standards_Table.pdf. If Ryan's Diesel qualifies as a small business, please review the SBREFA Information Sheet designed to provide information on compliance assistance to entities that may qualify as small businesses as well as to inform them of their right to comment to the SBREFA Ombudsman concerning EPA's enforcement activities. The SBREFA Information Sheet can be found at: http://nepis.epa.gov/Exe/ZyPDF.cgi/P100BYAV.PDF?Dockey=P100BYAV.PDF. Please be aware that SBREFA does not eliminate Ryan's Diesel's responsibility to respond in a timely fashion to any complaint or RFI that EPA may issue or other enforcement action that EPA may

take, nor does SBREFA create any new rights or defenses under the law other than the right to comment to the SBREFA Ombudsman. If Ryan's Diesel is unable to access the links provided or needs a hard copy, please contact Steven Hine, the Enforcement Officer listed below.

Please provide all requested information, via electronic delivery, to:

Mr. Steven Hine U.S. Environmental Protection Agency, Region 8 1595 Wynkoop Street (8ENF-AT) Denver, CO 80202 Hine.Steven@epa.gov

If Ryan's Diesel responsive information is too large to send by email, Ryan Diesel must email Mr. Hine at the email above prior to the deadline required in this letter and request that Mr. Hine provide Ryan's Diesel a link to a secure file sharing site. Ryan's Diesel must then respond to Mr. Hine that the information required by this Request is uploaded within 30 calendar days of receipt of this letter.

EPA acknowledges that the COVID-19 pandemic may be impacting Ryan's Diesel's business. If that is the case, EPA will consider Ryan's Diesel's specific circumstances in determining an appropriate timeline for responding to this RFI, while still ensuring that EPA receives the information it needs to timely confirm Ryan's Diesel's compliance with the Act.

Any questions concerning this RFI should be directed to Mr. Hine at number and/or email address provided above. If Ryan's Diesel chooses to be represented by an attorney, please direct questions to Lauren Hammond, Senior Assistant Regional Counsel, at (303) 312-7081 or Hammond.Lauren@epa.gov.

Sincerely,

Suzanne J. Bohan, Director Enforcement and Compliance Assurance Division

Enclosures: Appendix A: Definitions

Appendix B: Instructions

Appendix C: Request for Information

Appendix D: Confidential Business Information

Appendix E: Statement of Certification

Appendix F: Spreadsheet (request through e-mail) for Responses to Request 4

Appendix A

Definitions

All terms used in this Request for Information (RFI) will have their ordinary meaning unless such terms are defined below or in the CAA, 42 U.S.C. §§ 7401 et seq., or the Motor Vehicle Regulations found at 40 C.F.R. parts 85, 86, and 1068, in which case they shall have their meanings as defined therein.

- 1. The term "person" includes an individual, corporation, partnership, or association. *See* Section 302(e) of the CAA, 42 U.S.C. § 7602(e).
- 2. The term "you," 'your," and "Ryan's Diesel" means Ryan's Diesel Repair, and any affiliates, predecessors, successors, and assignees.
- 3. The term "emission related parts" means those parts installed for the specific purpose of controlling emissions, or those components, systems, or elements of design which must function properly to assure continued vehicle emission compliance, as defined in 40 C.F.R. § 85.2102.
- 4. The term "electronic control module" or "ECM" means a device that receives inputs from various sensors and outputs signals to control engine, vehicle, or equipment functions.
- 5. The term "engine management product" or "EM product" means any device or product capable of accessing, altering, or replacing the software programming, calculations, computer logic, tables of information (e.g., fuel timing maps), coding, or other content or information stored within or used by an ECM. EM products include, but are not limited to, programmers, modules, tuners, ECM calibration tools, replacement ECMs, flash tools, or engine management products.
- 6. The term "engine tune," "tune," or "calibration" means any combination of software programming, calculations, computer logic, tables of information (e.g., fuel timing maps), coding, or other content or information, stored in any form, capable of affecting or controlling an ECM.
- 7. The term "product" includes any software code, software, hardware, program, calibration, engine tune, EM product, device, part, or component.
- 8. The term "exhaust product" means exhaust components designed for use downstream from the exhaust port of a motor vehicle engine, and include, but are not limited to, exhaust gas recirculation (EGR) block plates, EGR delete kits, exhaust replacement pipes, and straight pipes. This term does not include ancillary exhaust components such as clamps, hangers, nuts, bolts, and gaskets that are not capable of impacting or replacing emission related parts.

- 9. The term "NOx adsorber catalyst" or "NAC" means the strategy for controlling NOx emissions from partial lean burn gasoline engines and from diesel engines, by means of a periodic process of adsorbing the NOx emissions on the NAC during lean combustion and regenerating the NAC by short richer than stoichiometric combustion.
- 10. The term "onboard diagnostics" or "OBD" refers to an ECM that monitors emission control and emission-related components and systems along with certain engine components, such as the fuel delivery system and the engine control module. When the OBD detects a malfunction or deterioration that could affect emissions, it illuminates a malfunction indicator light (MIL) and produces diagnostic trouble codes (DTC) to aid in repair.
- 11. The term "selective catalytic reduction" or "SCR" refers to an emission control component that includes systems (the diesel exhaust fluid (DEF) tank, urea quality sensor, DEF injection system, SCR catalyst(s), and other associated sensors), which inject a reductant, such as DEF, into the exhaust stream where it reacts with catalysts to convert NO_x emissions to nitrogen gas (N₂) and water (H₂O).
- 12. The term "tuning product" means any device or product capable of accessing, altering, or replacing the software programming, calculations, computer logic, tables of information (e.g., fuel timing maps), coding, or other content or information stored within or used by an ECM. Tuning products include, but are not limited to, programmers, modules, tuners, tunes, tune files, calibrations, ECM calibration tools, replacement ECMs, flash tools, or engine management products.

Appendix B

Instructions for Responses

- 1. Please provide your response to this RFI in electronic form. Please provide your responses to Request 4 in Appendix C into the Excel spreadsheet which can be sent to you via e-mail by contacting Hine.Steven@epa.gov (Appendix F).
- 2. Provide copies of documents, not original documents.
- 3. Where documents or information necessary for a response is not in your possession, custody, or control, indicate in your response why such documents or information are not available or in your possession, custody, or control, and identify any source that either possesses or is likely to possess such information.
- 4. Where you have previously submitted information to EPA that is responsive to any of the Requests set forth in Appendix C, re-submit that information in accordance with these instructions (Appendix B). Identify the material that was previously provided, the date on which it was provided, how the information was provided (e.g., electronically, fax, mail), and the individual at EPA to whom it was provided.
- 5. This RFI is a continuing request. You must promptly supplement your response to any Request in Appendix C in the event you learn that you possess responsive information not yet produced or if you gain possession, custody, or control of responsive information after responding to this RFI.

Appendix C

Request for Information

Ryan's Diesel must submit the following information to the United States Environmental Protection Agency pursuant to section 208 of the CAA, 42 U.S.C. § 7542, regarding the installation or sale of parts and products.

- 1. Copies of invoices for all work performed by Ryan's Diesel from January 1, 2019, through the date of this RFI, including work involving removal of emission related parts or the installation of any product.
- 2. Copies of invoices for all engine management (EM) products sold by Ryan's Diesel from January 1, 2019, through the date of this RFI.
- 3. Copies of invoices for all exhaust products sold by Ryan's Diesel from January 1, 2019, through the date of this RFI.
- 4. Use the attached spreadsheet in Appendix F to identify each Tuning Product Ryan's Diesel manufactured, sold, offered for sale, or installed during the period from January 1, 2019, through the date of this letter, and provide the following:
 - a. Part Number, Item Code, or other unique identifier used by Ryan's Diesel;
 - b. Product name;
 - c. Product description;
 - d. Product manufacturer (if different);
 - e. Identify the product's applications by vehicle type, make, model, and year;
 - f. Quantity Ryan's Diesel sold during the period June 1, 2019, through the date of this RFI;
 - g. Average Ryan's Diesel sale price;
 - h. Indicate yes or no whether the product allows for the removal, bypass, or deactivation of the EGR:
 - i. Indicate yes or no whether the product allows for the removal, bypass, or deactivation of the DPF;
 - j. Indicate yes or no whether the product allows for the removal, bypass, or deactivation of the catalyst;
 - k. Indicate yes or no whether the product allows for the removal, bypass, or deactivation of the NAC;
 - 1. Indicate yes or no whether the product allows for the removal, bypass, or deactivation of the SCR;
 - m. Indicate yes or no whether the product decreases the frequency or duration of DPF regenerations;
 - n. Indicate yes or no whether the product decreases the frequency or duration of DEF injection to the SCR;

- o. Indicate yes or no whether the product alters ECM calibrations for fuel injection timing, quantities, pressure, air/fuel ratio, pulse width, or any combination thereof;
- p. Indicate yes or no whether the product alters OBD parameters to prevent DTCs or MILs from being recorded or illuminated;
- q. Indicate yes or no whether the product alters OBD parameters to prevent an engine derate or a limp home mode from being activated;
- r. Indicate if Ryan's Diesel advertised this product and provide the electronic file names of each advertisement (if applicable);
- 5. Identify how Ryan's Diesel maintains its invoices for purchases of products by Ryan's Diesel and invoices issued to customers of Ryan's Diesel in the normal course of business in its standard invoice management system (*e.g.*, QuickBooks, Excel, etc.). Provide a copy of the original standard invoice management system for all invoices Ryan Diesel issued since January 1, 2019, including the invoices identified in response to Request Numbers 1-4, above. Ryan's Diesel should copy the original standard invoice management system that contains this information and submit the copy in its response.

Appendix D

Confidential Business Information

An entity may assert a business confidentiality claim covering all or part of the information provided in response to this RFI for any business information entitled to confidential treatment under section 208(c) of the CAA, 42 U.S.C. § 7542, and 40 C.F.R. part 2, subpart B. Under section 208(c) of the CAA, entities are entitled to confidential treatment of information that would divulge methods or processes entitled to protection as trade secrets. Under 40 C.F.R. part 2, subpart B, business confidentiality means "the concept of trade secrecy and other related legal concepts which give (or may give) a business the right to preserve the confidentiality of business information and to limit its use or disclosure by others in order that the business may obtain or retain business advantages it derives from its rights in the information." 40 C.F.R. § 2.201(e).

Information covered by a claim of business confidentiality will be disclosed by EPA only to the extent, and by means of the procedures, set forth in section 208(c) of the CAA and 40 C.F.R. part 2, subpart B. If no such business confidentiality claim accompanies the response to this RFI when it is received by EPA, then such information may be made available to the public without further notice. See 40 C.F.R. § 2.203(c).

Pursuant to 40 C.F.R. § 2.301(h), EPA possesses the authority to disclose to any authorized representative of the United States information which might otherwise be entitled to confidential treatment. To assist in its review and analysis, EPA may disclose information provided in response to this and other RFI to an EPA contractor, the Eastern Research Group, under contract number EP-W-15-006.

To assert a business confidentiality claim, an entity must place on (or attach to) all information subject to the claim either a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as "trade secret," "proprietary," or "company confidential" at the time it provides its response to this RFI. Allegedly confidential portions of otherwise non-confidential documents should be clearly identified and may be provided separately to facilitate identification and handling by EPA. An entity should indicate whether confidential treatment is only required until a certain date or until the occurrence of a certain event.

The criteria EPA will use in determining whether material claimed as business confidential is entitled to confidential treatment are set forth at 40 C.F.R. §§ 2.208(a)-(d) and 2.301. Emission data, as defined at 40 C.F.R. § 2.301(a)(2), is expressly not entitled to confidential treatment under 40 C.F.R. part 2, subpart B. *See* 42 U.S.C. § 7542(c); 40 C.F.R. § 2.301(e).

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Appendix E

Statement of Certification

Agency's (EPA) Request f	-	e to the U.S. Environmental Protection and to section 208(a) of the Clean Air Act affiliated regulations.
<u> </u>	horized by mation on its behalf to EPA.	[business affiliation]
enclosed documents, included primary responsibility for care, to the best of my known significant penalties for known signific	ding all attachments. Based of obtaining the information, I colledge and belief, true and colowingly submitting false statistionment pursuant to section	I am familiar with the information in the on my inquiry of those individuals with certify that the statements and information omplete. I am aware that there are tements and information, including the in 113(c)(2) of the CAA, 42 U.S.C.
Please print this page, App with the rest of the requeste		wet ink, scan, and return electronically
Date:		
Name (Printed):		
Signature:		

Title: